

REMARKS

The Office Action rejected each of the outstanding claims over a combination of the *Betsui et al.* (U.S. Patent No. 5,938,494), *Inoue et al.* (U.S. Patent No. 6,236,159), and *Park et al.* (U.S. Patent No. 6,332,821).

The Office Action relied upon the *Park et al.* reference to purportedly create a partial differential. However, the pressure differential was not for the purposes of the present invention in assisting the sealing of the first plate to the second plate.

As such, the newly drafted Claim 52 is believed to more than adequately distinguish over any of the references of record, including the *Park et al.* reference. As noted on Page 56 of our present specification, the pressure is monitored for purposes of determining when the discharge gas can be stopped as representative of the sealing state of the envelope, and also the pressure is monitored as the temperature decreases to determine if there is any leaking of the seal before the discharge gas is to be introduced as the final step in manufacturing the panels. See Page 53, Lines 15-24.

It is believed that the case is now in condition for allowance, and an early notification of the same is requested.

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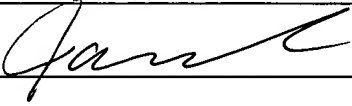
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If the Examiner believes that a telephone interview will help further prosecution of the present invention, the undersigned attorney can be contacted at the listed phone number.

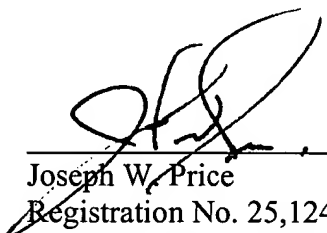
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 27, 2004.

By: James Lee

Signature

Dated: July 27, 2004

Very truly yours,

SNELL & WILMER L.L.P.



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